

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. A topically applicable composition, characterized in that it comprises comprising at least one *Aphanizomenon-flos-aquae flos-aquae* extract at a concentration between 0.01 and 10% by dry weight of the total weight of the composition.
2. The composition according to claim 1, characterized in that it exists existing in the form of simple or multiple emulsions such as a water/oil emulsion or an oil/water emulsion or even a triphasic emulsion, and/or a gel, or an aqueous or hydroalcoholic solution.
3. The composition according to claim 1, characterized in that it exists existing in the form of a vectorized system with controlled release or modulated release.
4. The use of a composition according to claim 1, in order to make products for treating upper layers of the epidermis and/or hair.

5. The use of a composition according to ~~any of claims 1 to 4~~ claim 1, for making a cosmetic.

6. The use of a composition according to ~~any of claims 1 to 4~~ claim 1, for making a dermatological composition.

7. A composition for after-sun care, ~~characterized in that it comprises~~ comprising:

▪ Demineralized water	qs*100%
▪ Sequestrene®NA4/Celon®E/Trilon®B	0.01%
▪ Nipagin®M/methyl-POB	0.05%
▪ Carbopol ®940	15.00%
▪ Triethanolamine	0.5-1%
▪ Antimicrobial preservative	0.5-1%
▪ Silicone	1-2%
▪ Perfume	0.15%
▪ <i>Aphanizomenon-flos-aquae flos-aquae</i> extract	0.5-5%
in solution in sorbitol and water (i.e. 1-5% of dry <i>Aphanizomenon-flos-aquae flos-aquae</i> extract)	

8. A composition for after-sun care, ~~characterized in that it comprises~~ comprising:

▪ Emulium ®	4.0%
▪ Amerchol®	6.0%
▪ Amerlate ®	2.0%
▪ Oily calendula Vegetol ®	2.0%
▪ LNST ® 98	1.0%
▪ Demineralized water	qs100%
▪ Carbopol ®	10.0%

▪ Abil ®	6.0%
▪ Demineralized water	5.0%
▪ Triethanolamine	0.2%
▪ Antimicrobial preservative	0.5%
▪ Natural glycerin	4.0%
▪ Fluidamid ®DF125	4.0%
▪ <i>Aphanizomenon-flos-aquae flos-aquae</i> extract	0.5-5%
in solution in sorbitol and water (i.e. 1-5% of dry <i>Aphanizomenon-flos-aquae flos-aquae</i> extract)	
▪ Perfume	0.3%

9. A composition for washing and taking care of hair,
~~characterized in that it comprises~~ comprising:

▪ Texapon®	10.00%
▪ Demineralized water	qs100%
▪ Sequestrene®	0.05%
▪ Tego betain®	10.00%
▪ Empilan ®	4.00%
▪ Hydralphatine 3P	3.00%
▪ Antimicrobial preservative	0.50%
▪ Glutamate	15.00%
▪ Oramix®	6.00%
▪ Simulsol®	1.00%
▪ Demineralized water	5.00%
▪ Acrysol®	6.00%
▪ <i>Aphanizomenon-flos-aquae flos-aquae</i> extract	0.5-5%
in solution in sorbitol and water	

(i.e. 1-5% of dry *Aphanizomenon-flos-aquae flos-aquae* extract)

10. An antiwrinkle composition,
~~characterized in that it comprises~~ comprising:

- Demineralized water qs100%
- Sepigel® 1.0%
- Emulium® 3.0%
- Amerchol® 4.0%
- Crodamol® 8.0%
- Abil® 5.0%
- Antimicrobial preservative 0.3%
- Fluidamid®DF15 3.0%
- *Aphanizomenon-flos-aquae flos-aquae* extract 0.5-5%
in solution in sorbitol and water
(i.e. 1-5% of dry *Aphanizomenon-flos-aquae flos-aquae* extract)

11. A treatment mask composition for dried hair
~~characterized in that it comprises~~ comprising:

- Cetearyl glucoside 7%
- Coco betaine 0.5%
- Shea butter 4%
- Beeswax 2%
- Dimethicone 5%
- Demineralized water qs100%
- Decyl glucoside 1%
- Perfume 0.5%
- Antimicrobial preservative 0.5%
- *Aphanizomenon-flos-aquae flos-aquae*

extract 0.5-5%
in solution in sorbitol and water
(i.e. 1-5% of dry *Aphanizomenon-flos-aquae flos-aquae extract*)

12. A night cream, characterized in that it comprises comprising:

- Cetearyl glucoside 6%
- Vegetable oils 20%
- DL-alpha tocopherol 0.05%
- Dimineralized water qs100%
- Antimicrobial preservative 0.5%
- Perfume 0.3%
- *Aphanizomenon-flos-aquae flos-aquae extract* 0.5-5%
in solution in sorbitol and water
(i.e. 1-5% of dry *Aphanizomenon-flos-aquae flos-aquae extract*)

13. A method for preparing a composition according to claim 1, characterized in that it comprises comprising the following steps:

- at least one maceration at a temperature from 25 to 50°C and, preferably 35°C, of dried *Aphanizomenon-flos-aquae flos-aquae* blue algae in the presence of enzymes such as cellulases, pectinases, and glucanases, for a time from ten minutes to ten hours, and preferably for four hours under stirring,
- a liquid/solid separation by centrifugation,
- a liquid/liquid separation by a membrane filtration method,

- drying and/or dilution in a solution containing specific adjuvants for example sorbitol,
- optional specific separation of the different thereby extracted constituents, for example by chromatography, the different substances obtained may be used alone or as a mixture.

14. The method according to claim 13,
~~characterized in that~~ wherein the drying step is a standard (heat) drying step or a drying step by nebulization or freeze-drying.

15. The method according to claim 13,
~~characterized in that~~ wherein the aforesaid extract is dissolved in an aqueous solution such as a water/sorbitol mixture.